



PUBLIC NOTICE

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Report No. SES-02380

Wednesday July 7, 2021

Satellite Communications Services Information re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AMD-20200603-00594 E E201371 SpaceX Services, Inc.

Amendment

Grant of Authority

Date Effective: 06/30/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Panaca NV Gateway

LOCATION: 8597M8M4+FW, Lincoln, Panaca, NV

37 ° 47 ' 1.10 " N LAT.

114 ° 41 ' 33.70 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
ANTENNA ID:	LO-1	1.47 meters	SPACEX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W		BPSK up to 64 QAM; Digital Data

17800.0000 - 18600.0000 MHz		480MD7W		BPSK up to 64 QAM; Digital Data	
Points of Communication:					
Panaca NV Gateway - SPACEX (S2983/3018) - (NGSO)					
SES-AMD-20210618-00969		E	E202199	GUSA Licensee LLC	
Amendment					
Grant of Authority				Date Effective:	07/02/2021
Class of Station:		Fixed Earth Stations			
Nature of Service:		Mobile Satellite Service			
SITE ID:		SPS1			
LOCATION:		93-1704 S Point Rd, Naalehu, HI			
		19 ° 0 ' 51.00 " N LAT.		155 ° 39 ' 48.90 " W LONG.	
ANTENNA ID:		SPS1	6 meters	Cobham SATCOM	SeaTel Tracker T6000
6900.0000 - 7055.0000 MHz		280KG7D		Burst mode packet data with BPSK modulation	
6900.0000 - 7055.0000 MHz		230KG7D		Burst mode packet data with BPSK modulation	
6900.0000 - 7055.0000 MHz		2M50G7D		Direct sequence CDMA for single-carrier telemetry data	
6900.0000 - 7055.0000 MHz		200KG7D		Burst mode packet data with BPSK modulation	
6900.0000 - 7055.0000 MHz		2M46G2W		CDMA/for single-carrier AMSS	
6900.0000 - 7055.0000 MHz		2M46G7W		CDMA/voice and data	
6900.0000 - 7055.0000 MHz		2M50G2D		Direct sequence CDMA for single-carrier telemetry data	
6900.0000 - 7055.0000 MHz		1M23G2W		CDMA/for single-carrier AMSS	
6900.0000 - 7055.0000 MHz		1M23G7W		CDMA/voice and data	
6900.0000 - 7055.0000 MHz		N0N		Unmodulated CW for testing	
6900.0000 - 7055.0000 MHz		1M23XXX		White noise modulated carrier for testing	
6875.9500 - 6877.1500 MHz		7K00G1D		Telemetry carrier	
6875.9000 - 6879.1000 MHz		70K0G7D		Telemetry carrier	
5096.0000 - 5250.0000 MHz		4M50G7D	72.20 dBW	Burst mode packet data with π/2-BPSK modulation	

5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	CDMA/for single-carrier AMSS
5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	CDMA/voice and data
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	CDMA/for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA/voice and data
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW	Unmodulated CW for testing
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White noise modulated carrier for testing
5091.3800 - 5091.6200 MHz	40K0G2D	68.00 dBW	Telecommand carrier
5091.0000 - 5092.0000 MHz	76K0F2D	68.00 dBW	FM subcarrier on telecommand carrier

Points of Communication:

SPS1 - GLOBALSTAR (S2115) - (NGSO)

SPS1 - GLOBALSTAR 2.0 - (NGSO)

SES-ASG-20210406-00608 E E191228 Point Broadband, LLC
Application for Consent to Assignment
Grant of Authority
Date Effective: 06/30/2021

Current Licensee: Point Broadband, LLC
FROM: POINT BROADBAND, LLC
TO: Point Broadband Fiber Holding, LLC

No. of Station(s) listed: 1

SES-ASG-20210621-00973 E E181617 WTOL License Subsidiary, LLC
Application for Consent to Assignment
Grant of Authority
Date Effective: 06/30/2021

Current Licensee: WTOL License Subsidiary, LLC
FROM: WTOL License Subsidiary, LLC
TO: WTOL Television, LLC

No. of Station(s) listed: 2

SES-LIC-20200402-00367 E E201371 SpaceX Services, Inc.
Application for Authority
Grant of Authority
06/30/2021 - 06/30/2036
Date Effective: 06/30/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Panaca NV Gateway

LOCATION: 8597M8M4+FW, Lincoln, Panaca, NV

37 ° 47 ' 1.10 " N LAT.

114 ° 41 ' 33.70 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

17800.0000 - 18600.0000 MHz 480MD7W 0.00 dBW BPSK up to 64 QAM; Digital Data

18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
ANTENNA ID: LO-1	1.47 meters	SPACE X	1.47M
29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz	480MD7W		BPSK up to 64 QAM; Digital Data
17800.0000 - 18600.0000 MHz	480MD7W		BPSK up to 64 QAM; Digital Data

Points of Communication:

Panaca NV Gateway - SPACEX (S2983/3018) - (NGSO)

SES-LIC-20201211-01364 E E202197 GUSA Licensee LLC

Application for Authority

07/02/2021 - 07/02/2036

Grant of Authority

Date Effective: 07/02/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Mobile Satellite Service

SITE ID: SPS3

LOCATION: 93-1704 S Point Rd, Naalehu, HI

19 ° 0 ' 51.99 " N LAT.

155 ° 39 ' 47.00 " W LONG.

ANTENNA ID: SPS3	6 meters	Cobham SATCOM	SeaTel Tracker T6000
5091.0000 - 5092.0000 MHz	76K0F2D	68.00 dBW	FM subcarrier on telecommand carrier
6875.9500 - 6877.1500 MHz	7K00G1D		Telemetry carrier
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White noise modulated carrier for testing
6900.0000 - 7055.0000 MHz	1M23XXX		White noise modulated carrier for testing
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW	Unmodulated CW for testing
6900.0000 - 7055.0000 MHz	N0N		Unmodulated CW for testing
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA/voice and data
6900.0000 - 7055.0000 MHz	1M23G7W		CDMA/voice and data
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	CDMA/for single-carrier AMSS

6900.0000 - 7055.0000 MHz	1M23G2W		CDMA/for single-carrier AMSS
6900.0000 - 7055.0000 MHz	2M50G2D		Direct sequence CDMA for single-carrier telemetry data
5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	CDMA/voice and data
6900.0000 - 7055.0000 MHz	2M46G7W		CDMA/voice and data
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	CDMA/for single-carrier AMSS
6900.0000 - 7055.0000 MHz	2M46G2W		CDMA/for single-carrier AMSS
5091.3800 - 5091.6200 MHz	40K0G2D	68.00 dBW	Telecommand carrier
6875.9000 - 6879.1000 MHz	70K0G7D		Telemetry carrier
6900.0000 - 7055.0000 MHz	200KG7D		Burst mode packet data with BPSK modulation
5096.0000 - 5250.0000 MHz	4M50G7D	72.20 dBW	Burst mode packet data with π/2-BPSK modulation
6900.0000 - 7055.0000 MHz	2M50G7D		Direct sequence CDMA for single-carrier telemetry data
6900.0000 - 7055.0000 MHz	230KG7D		Burst mode packet data with BPSK modulation
6900.0000 - 7055.0000 MHz	280KG7D		Burst mode packet data with BPSK modulation

Points of Communication:

SPS3 - GLOBALSTAR (S2115) - (NGSO)

SPS3 - GLOBALSTAR 2.0 - (NGSO)

SES-LIC-20201211-01365	E E202198	GUSA Licensee LLC	07/02/2021 - 07/02/2036
Application for Authority			Date Effective: 07/02/2021
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: SPS2

LOCATION: 93-1704 S Point Rd, Naalehu, HI
19 ° 0 ' 52.99 " N LAT.

155 ° 39 ' 48.99 " W LONG.

ANTENNA ID: SPS2	6 meters	Cobham SATCOM	SeaTel Tracker T6000
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5091.0000 - 5092.0000 MHz	76K0F2D	68.00 dBW	FM subcarrier on telecommand carrier
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6875.9500 - 6877.1500 MHz	7K00G1D		Telemetry carrier
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White noise modulated carrier for testing
6900.0000 - 7055.0000 MHz	1M23XXX		White noise modulated carrier for testing
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW	Unmodulated CW for testing
6900.0000 - 7055.0000 MHz	N0N		Unmodulated CW for testing
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA/voice and data
6900.0000 - 7055.0000 MHz	1M23G7W		CDMA/voice and data
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	CDMA/for single-carrier AMSS
6900.0000 - 7055.0000 MHz	1M23G2W		CDMA/for single-carrier AMSS
6900.0000 - 7055.0000 MHz	2M50G2D		Direct sequence CDMA for single-carrier telemetry data
5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	CDMA/voice and data
6900.0000 - 7055.0000 MHz	2M46G7W		CDMA/voice and data
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	CDMA/for single-carrier AMSS
6900.0000 - 7055.0000 MHz	2M46G2W		CDMA/for single-carrier AMSS
5091.3800 - 5091.6200 MHz	40K0G2D	68.00 dBW	Telecommand carrier
6875.9000 - 6879.1000 MHz	70K0G7D		Telemetry carrier
6900.0000 - 7055.0000 MHz	200KG7D		Burst mode packet data with BPSK modulation
5096.0000 - 5250.0000 MHz	4M50G7D	72.20 dBW	Burst mode packet data with π/2-BPSK modulation
6900.0000 - 7055.0000 MHz	2M50G7D		Direct sequence CDMA for single-carrier telemetry data
6900.0000 - 7055.0000 MHz	230KG7D		Burst mode packet data with BPSK modulation
6900.0000 - 7055.0000 MHz	280KG7D		Burst mode packet data with BPSK modulation

Points of Communication:

SPS2 - GLOBALSTAR (S2115) - (NGSO)

SPS2 - GLOBALSTAR 2.0 - (NGSO)

Class of Station: Fixed Earth Stations**Nature of Service:** Mobile Satellite Service

SITE ID: SPS1

LOCATION: 93-1704 S Point Rd, Naalehu, HI

19 ° 0 ' 51.00 " N LAT.

155 ° 39 ' 48.90 " W LONG.

ANTENNA ID:	SPS1	6 meters	Cobham SATCOM	SeaTel Tracker T6000
5091.0000 - 5092.0000 MHz	76K0F2D	68.00 dBW	FM subcarrier on telecommand carrier	
6875.9500 - 6877.1500 MHz	7K00G1D	Telemetry carrier		
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White noise modulated carrier for testing	
6900.0000 - 7055.0000 MHz	1M23XXX	White noise modulated carrier for testing		
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW	Unmodulated CW for testing	
6900.0000 - 7055.0000 MHz	N0N	Unmodulated CW for testing		
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA/voice and data	
6900.0000 - 7055.0000 MHz	1M23G7W	CDMA/voice and data		
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	CDMA/for single-carrier AMSS	
6900.0000 - 7055.0000 MHz	1M23G2W	CDMA/for single-carrier AMSS		
6900.0000 - 7055.0000 MHz	2M50G2D	Direct sequence CDMA for single-carrier telemetry data		
5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	CDMA/voice and data	
6900.0000 - 7055.0000 MHz	2M46G7W	CDMA/voice and data		
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	CDMA/for single-carrier AMSS	
6900.0000 - 7055.0000 MHz	2M46G2W	CDMA/for single-carrier AMSS		
5091.3800 - 5091.6200 MHz	40K0G2D	68.00 dBW	Telecommand carrier	
6875.9000 - 6879.1000 MHz	70K0G7D	Telemetry carrier		
6900.0000 - 7055.0000 MHz	200KG7D	Burst mode packet data with BPSK modulation		
5096.0000 - 5250.0000 MHz	4M50G7D	72.20 dBW	Burst mode packet data with π/2-BPSK modulation	

6900.0000 - 7055.0000 MHz	2M50G7D	Direct sequence CDMA for single-carrier telemetry data
6900.0000 - 7055.0000 MHz	230KG7D	Burst mode packet data with BPSK modulation
6900.0000 - 7055.0000 MHz	280KG7D	Burst mode packet data with BPSK modulation

Points of Communication:

SPS1 - GLOBALSTAR (S2115) - (NGSO)

SPS1 - GLOBALSTAR 2.0 - (NGSO)

SES-LIC-20210521-00828	E	E210113	L-3 Communications Corporation Linkabit Division
Application for Authority			06/30/2021 - 06/30/2036
Grant of Authority			Date Effective: 06/30/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 2.4M

LOCATION:

ANTENNA ID:	2.4M	2.4 meters	AVL	2020
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11700.0000 - 12200.0000 MHz	36M0G7W	Digital traffic, various FEC, data rates and modulation
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11700.0000 - 12200.0000 MHz	51K2G7W	Digital traffic, various FEC, data rates and modulation
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14000.0000 - 14500.0000 MHz	36M0G7W	65.89 dBW	Digital traffic, various FEC, data rates and modulation
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14000.0000 - 14500.0000 MHz	51K2G7W	45.97 dBW	Digital traffic, various FEC, data rates and modulation
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Points of Communication:

2.4M - PERMITTED LIST - ()

SES-MOD-20201218-01417	E	E080229	TelAlaska Cellular, Inc.
Application for Modification			02/10/2009 - 02/10/2024
Grant of Authority			Date Effective: 06/30/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 201 E. 56TH AVE., ANCHORAGE, AK

61 ° 10 ' 13.50 " N LAT.

149 ° 52 ' 47.90 " W LONG.

ANTENNA ID: 1	3.8 meters	GDSATCOM/PRODELIN	1383	
5925.0000 - 5930.2000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services	
3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services	
3700.0000 - 4200.0000 MHz	36M0G7W		Phase modulated voice, video, and data services	
5925.0000 - 5930.2000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services	
6424.1000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services	
6424.1000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services	
6167.5000 - 6182.2400 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services	
6419.7900 - 6420.9000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services	
6419.7900 - 6420.9000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services	
6167.7500 - 6182.2400 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services	
5925.0000 - 5930.2000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services	
5925.0000 - 5930.2000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services	
6424.1000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services	
6424.1000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services	
6419.7900 - 6420.9000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services	
6419.7900 - 6420.9000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services	
6167.7500 - 6182.2400 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services	
6167.7500 - 6182.2400 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services	

SITE ID: 2
LOCATION: LOT 2A, BLOCK 25, COLD BAY AIRPORT, COLD BAY, AK
55 ° 12 ' 26.10 " N LAT. 162 ° 43 ' 12.10 " W LONG.

ANTENNA ID:	2	3.8 meters	GDSATCOM/PRODELIN	1383
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services	
3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services	
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services	
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services	
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services	
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services	
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services	
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services	

SITE ID: 3
LOCATION: LOT 1, BLOCK 36, USS #2760, FORT YUKON, AK
66 ° 33 ' 49.20 " N LAT. 145 ° 15 ' 57.10 " W LONG.

ANTENNA ID:	3	3.8 meters	GDSATCOM/PRODELIN	1383
3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services	
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services	
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services	
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services	
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services	
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services	
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services	

5925.0000 - 6425.0000 MHz		36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
SITE ID:	4			
LOCATION:	LOT 3, BLOCK 9, GALENA AIRPORT, GALENA, AK			
	64 ° 44 ' 24.90 " N LAT.		156 ° 57 ' 8.00 " W LONG.	
ANTENNA ID:	4	3.8 meters	GDSATCOM/PRODELIN	1383
3700.0000 - 4200.0000 MHz		100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz		36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
6412.4650 - 6425.0000 MHz		100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6293.8650 - 6308.1650 MHz		36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6160.4250 - 6182.2400 MHz		100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6293.8650 - 6308.1650 MHz		100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6242.5650 - 6248.8650 MHz		100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 5937.5250 MHz		100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 5937.5250 MHz		36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6412.4650 - 6425.0000 MHz		36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5989.8500 - 5996.8250 MHz		100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5989.8500 - 5996.8250 MHz		36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6108.4500 - 6115.4250 MHz		36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6160.4250 - 6182.2400 MHz		36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6360.4900 - 6367.4650 MHz		100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6360.4900 - 6367.4650 MHz		36M0G7W	72.20 dBW	Phase modulated voice, video, and data services

6041.8250 - 6050.6250 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6041.8250 - 6050.6250 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6242.5650 - 6248.8650 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6242.5650 - 6248.8650 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6293.8650 - 6308.1650 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 5937.5250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 5937.5250 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6412.4650 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6412.4650 - 6245.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
5989.8500 - 5996.8250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5989.8500 - 5996.8250 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6108.4500 - 6115.4250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6108.4500 - 6115.4250 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6160.4250 - 6182.2400 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6160.4250 - 6182.2400 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6360.4900 - 6367.4650 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6360.4900 - 6367.4650 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6041.8250 - 6050.6250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6041.8250 - 6050.6250 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

6242.5650 - 6248.8650 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6293.8650 - 6308.1650 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6108.4500 - 6115.4250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 5
LOCATION: LOT 34, LAKE VIEW ACRES SUBDIVISION, ILIAMNA, AK
59 ° 45 ' 29.00 " N LAT. 154 ° 49 ' 21.30 " W LONG.

ANTENNA ID: 5	3.8 meters	GDSATCOM/PRODELIN	1383
3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 6
LOCATION: US SURVEY 189, KING COVE, AK
55 ° 3 ' 41.10 " N LAT. 162 ° 19 ' 15.60 " W LONG.

ANTENNA ID: 6	3.8 meters	GDSATCOM/PRODELIN	1383
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KG7W		Phase modulated voice, video, and data services

3700.0000 - 4200.0000 MHz	36M0G7W		Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 7

LOCATION: 103 K STREET, NOME, AK
64 ° 29 ' 41.50 " N LAT.

165 ° 23 ' 18.10 " W LONG.

ANTENNA ID: 7 3.8 meters GDSATCOM/PRODELIN 1383

3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 8

LOCATION: 930 TOLSTOI ST., SAINT PAUL, AK
57 ° 7 ' 13.80 " N LAT.

170 ° 16 ' 42.80 " W LONG.

ANTENNA ID: 8 3.8 meters GDSATCOM/PRODELIN 1383

3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services

3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 9

LOCATION: BLOCK 2, TRACT B, SAND POINT, AK
55 ° 20 ' 32.90 " N LAT.

160 ° 29 ' 39.10 " W LONG.

ANTENNA ID: 9	3.8 meters	GDSATCOM/PRODELIN	1383
3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 10

LOCATION: PLAT 96-22, R. HUDSON SUBD., LOT 4A, UNALASKA, AK
53 ° 52 ' 5.30 " N LAT.

166 ° 31 ' 17.70 " W LONG.

ANTENNA ID: 10	4.5 meters	ANDREW	ES45-1
3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services

3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	58.78 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	76.50 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	58.78 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	76.50 dBW	Phase and amplitude modulated voice, video, and data services

Points of Communication:

1 - PERMITTED LIST - ()

10 - PERMITTED LIST - ()

2 - PERMITTED LIST - ()

3 - PERMITTED LIST - ()

4 - PERMITTED LIST - ()

5 - PERMITTED LIST - ()

6 - PERMITTED LIST - ()

7 - PERMITTED LIST - ()

8 - PERMITTED LIST - ()

9 - PERMITTED LIST - ()

SES-MOD-20210510-00784	E E880109	Alascom, Inc.	12/31/2007 - 12/31/2022
Application for Modification			Date Effective: 06/30/2021
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: NSN FRONT ST, TELLER, AK
65 ° 15 ' 57.00 " N LAT.

166 ° 21 ' 39.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA5-46B

5925.0000 - 6425.0000 MHz 29K0G7W 44.40 dBW PSK & QAM - VOICE AND DATA

5925.0000 - 6425.0000 MHz	15M0G7W	60.77 dBW	PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W		PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	15M0G7W		PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210630-01007 E E860634 American Broadcasting Companies, Inc.
Renewal 09/12/2021 - 09/12/2036
Grant of Authority Date Effective: 07/02/2021

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 4151 PROSPECT AVE., LOS ANGELES, LOS ANGELES, CA
34 ° 6 ' 13.80 " N LAT. 118 ° 16 ' 58.30 " W LONG.

ANTENNA ID: PF1 2.4 meters VERTEX 2.4 M DPVK DUAL OFFS

14000.0000 - 14500.0000 MHz 15M0G7W 55.80 dBW DIGITAL PM (VIDEO, AUDIO, & DATA)

11700.0000 - 12200.0000 MHz 15M0G7W DITTO

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20201111-01241 E E202003 BlackSky Global LLC
Special Temporary Authority
Grant of Authority Date Effective: 06/29/2021

Class of Station:

On June 29, 2021, BlackSky Global, LLC was granted special temporary authority for 60 days, beginning on June 29, 2021, to operate its fixed earth station in Brewster, WA to provide launch and early operation phase (LEOP) services for the non-geosynchronous orbit satellites Global 7 and Global 8 (S3032) of the satellite GLOBAL network in the 450.2 MHz and 2071.875 MHz (Earth-to-space), and 401.5 MHz and 8125 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20210401-00593 E E202003 BlackSky Global LLC
Special Temporary Authority
Grant of Authority Date Effective: 06/30/2021

Class of Station:

On June 30, 2021, BlackSky Global, LLC was granted special temporary authority for 60 days, beginning on June 30, 2021, to operate its fixed earth station in Brewster, WA to provide launch and early operation phase (LEOP) services for the non-geosynchronous orbit satellites Global 7 and Global 8 (S3032) of the satellite GLOBAL network in the 450.2 MHz and 2071.875 MHz (Earth-to-space), and 401.5 MHz and 8125 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20210413-00679 E E160081 UNITED TELEPORTS INC.

Special Temporary Authority

Grant of Authority

Date Effective: 06/30/2021

Class of Station:

On June 30, 2021, United Teleports Inc. was granted special temporary authority for 60 days, beginning on June 10, 2021, to operate its fixed earth station in Port St. Lucie, FL to provide telemetry, tracking and command (TT&C) functions for the Luxembourg-licensed spacecraft ASTRA 2C as it drifts from the 23.7° W.L. orbital location to 72.5° W.L orbital location in the 13.75-14.0 GHz (Earth-to-space) and 10.95-11.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20210420-00724 E RBC Signals, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 06/29/2021

Class of Station:

On June 29, 2021, RBC Signals LLC was granted special temporary authority for 30 days, to operate a yagi antenna (400 MHz Yagi) and a 4.5m Orbit Gaia-100 earth station (4.5m) at an existing site in Deadhorse, AK to provide telemetry for a non-geostationary satellite orbit (NGSO) satellite operated by Spaceflight, Inc. (Spaceflight) - the Sherpa-LTE1 in the 400.48-400.52 MHz (space-to-Earth), and 2074.85-2075.15 MHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20210504-00770 E E960222 Denali 20020, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 07/01/2021

Class of Station:

On July 1, 2021, Denali 20020, LLC was granted special temporary authority for 60 days, beginning June 23, 2021, to operate its fixed earth station in Brewster, WA to communicate with the Eutelsat 139WA (S3055) satellite at the 139.2° W.L. orbital location in the 13.75-14.0 GHz (Earth-to-space) and 10.7-10.95 GHz, 11.2-11.45 GHz (space-to-Earth).

Points of Communication:

SES-STA-20210602-00884 E Intelsat License LLC, as debtor-in-possession

Special Temporary Authority

Grant of Authority

Date Effective: 07/01/2021

Class of Station:

On July 1, 2021, Intelsat License LLC, as debtor-in-possession was granted special temporary authority for 60 days, beginning July 1, 2021, to operate its fixed earth station in Riverside, CA to use a 3.5-meter Ka-band antenna with the Galaxy 30 (S3016) satellite at the 125° W.L. orbital location in the 29525-29975 MHz (Earth-to-space) and 18325-18775 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20210607-00919	E	Intelsat License LLC, as debtor-in-possession
Special Temporary Authority		
Withdrawn		Date Effective: 06/30/2021

Class of Station:

Points of Communication:

SES-STA-20210622-00982	E	E960207	SES Americom, Inc.
Special Temporary Authority			
Grant of Authority			Date Effective: 06/30/2021

Class of Station:

On June 30, 2021, SES Americom, Inc. was granted special temporary authority for 60 days, beginning on July 3, 2021, to operate its fixed earth station in Sunset Beach, HI to communicate with the Eutelsat 172B (S3021) satellite at the 172° E.L. orbital location in the 3.7-4.2 GHz (space-to-Earth), 5.925-6.425 GHz and 6.4255-6.483 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-T/C-20210518-00822	E	E000361	TrustComm, Inc.
Application for Consent to Transfer of Control			
Grant of Authority			Date Effective: 06/30/2021

Current Licensee: TrustComm, Inc.

FROM: TRUSTCOMM HOLDINGS, INC.

TO: OneWeb Holdings LLC

No. of Station(s) listed: 2

SES-T/C-20210518-00823	E	E050044	TrustComm, Inc.
Application for Consent to Transfer of Control			
Grant of Authority			Date Effective: 06/30/2021

Current Licensee: TrustComm, Inc.

FROM: TRUSTCOMM HOLDINGS, INC.

TO: OneWeb Holdings LLC

No. of Station(s) listed: 1

Dismissal

SES-STA-20210604-00913 E202197 GUSA Licensee LLC
Application dismissed as moot. See IBFS File No. SES-LIC-20201211-01364 granted on July 2, 2021.

SES-STA-20210604-00914 E202198 GUSA Licensee LLC
Application dismissed as moot. See IBFS File No. SES-LIC-20201211-01365 granted on July 2, 2021.

SES-STA-20210604-00915 E202199 GUSA Licensee LLC
Application dismissed as moot. See IBFS File No. SES-LIC-20201211-01366 granted on July 2, 2021.

INFORMATIVE

SES-MOD-20201204-01305 E170163 HNS License Sub, LLC

INFORMATIVE

The Satellite Division designates the above-captioned proceedings as ""permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective July 7, 2021. We find that designating this proceeding as permit-but-disclose will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SES-MOD-20201204-01306 E170164 HNS License Sub, LLC

The Satellite Division designates the above-captioned proceedings as ""permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective July 7, 2021. We find that designating this proceeding as permit-but-disclose will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SES-MOD-20201204-01308 E170153 HNS License Sub, LLC

The Satellite Division designates the above-captioned proceedings as ""permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective July 7, 2021. We find that designating this proceeding as permit-but-disclose will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SES-MOD-20201204-01309 E170165 HNS License Sub, LLC

The Satellite Division designates the above-captioned proceedings as ""permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective July 7, 2021. We find that designating this proceeding as permit-but-disclose will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SES-MOD-20201204-01310 E170169 HNS License Sub, LLC

The Satellite Division designates the above-captioned proceedings as ""permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective July 7, 2021. We find that designating this proceeding as permit-but-disclose will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.